

**ABSTRACT OF THE DISCLOSURE**

~~The present invention relates to a~~ A filter assembly for ~~of a washing machine is~~  
~~provided which uses having~~ a simple structure to separate dirt and/or particles from  
~~involved in washing water using a centrifugal force.~~ The filter assembly ~~present invention~~  
includes a filter case with an ~~comprising~~ inlet and an outlet each positioned along its ~~on a~~  
circumference, and an opening within the filter case which allows for ~~inside to make the inlet~~  
~~and outlet communicate communication between the inlet and outlet with each other and a.~~  
A filter is ~~provided in the filter case, the filter having a plate disposed in front of the opening~~  
~~to prevent a heavy particle~~ particles from passing through the opening. Rather, wherein the  
~~heavy particle is~~ particles are gathered in a central area by ~~of the filter by~~ a centrifugal force  
~~when generated by the~~ water flowing in the filter case ~~via the inlet whirled to pass through the~~  
~~opening.~~